

ABSTRACT

2 Coded video from an on-line MPEG video encoder is stored as a clip in a video
3 server or is otherwise received in the video server and prepared or used for splicing. In
4 order to reduce apparent frame inaccuracy that may result from the splicing process, the
5 on-line MPEG video encoder and the server are coordinated so that the group-of-picture
6 (GOP) structure in the encoder provides specified In-points and Out-points that are valid
7 and desirable for splicing. An encoder control protocol is also provided for remote
8 control of the on-line MPEG video encoder in order to coordinate the on-line MPEG
9 video encoder with the video server.